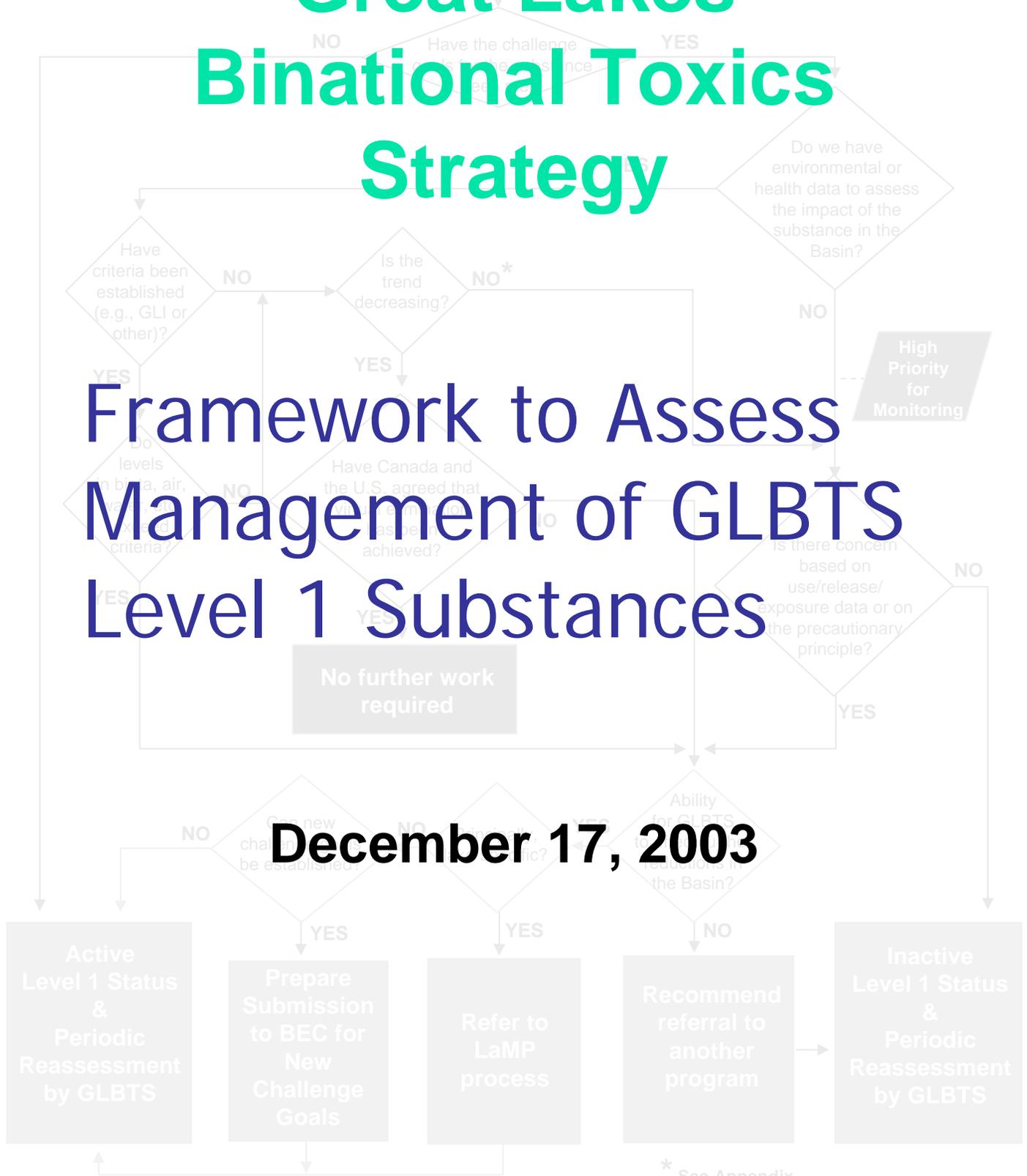


GLBTS Level 1 Substances

# Great Lakes Binational Toxics Strategy

## Framework to Assess Management of GLBTS Level 1 Substances



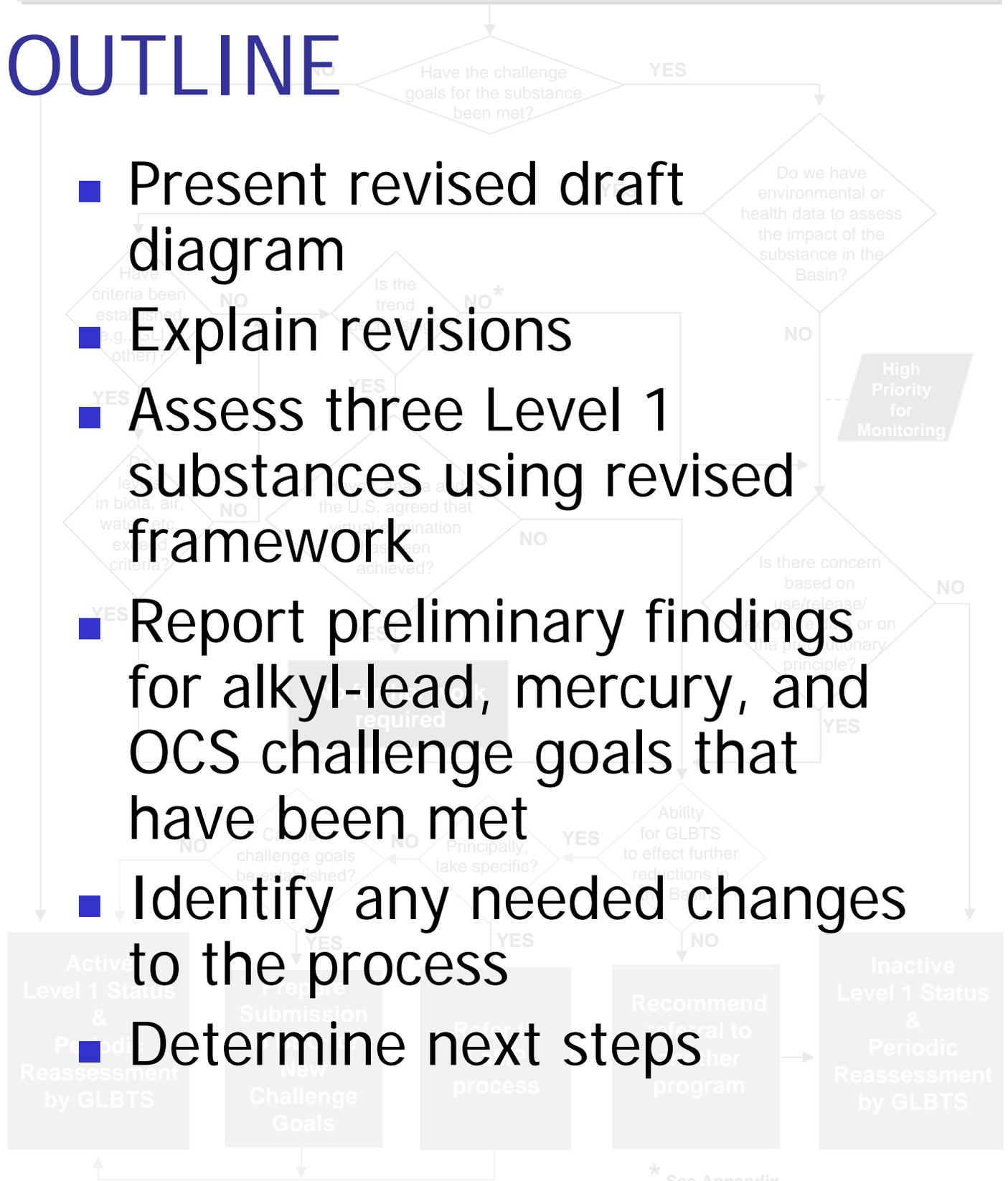
**December 17, 2003**

\* See Appendix

GLBTS Level 1 Substances

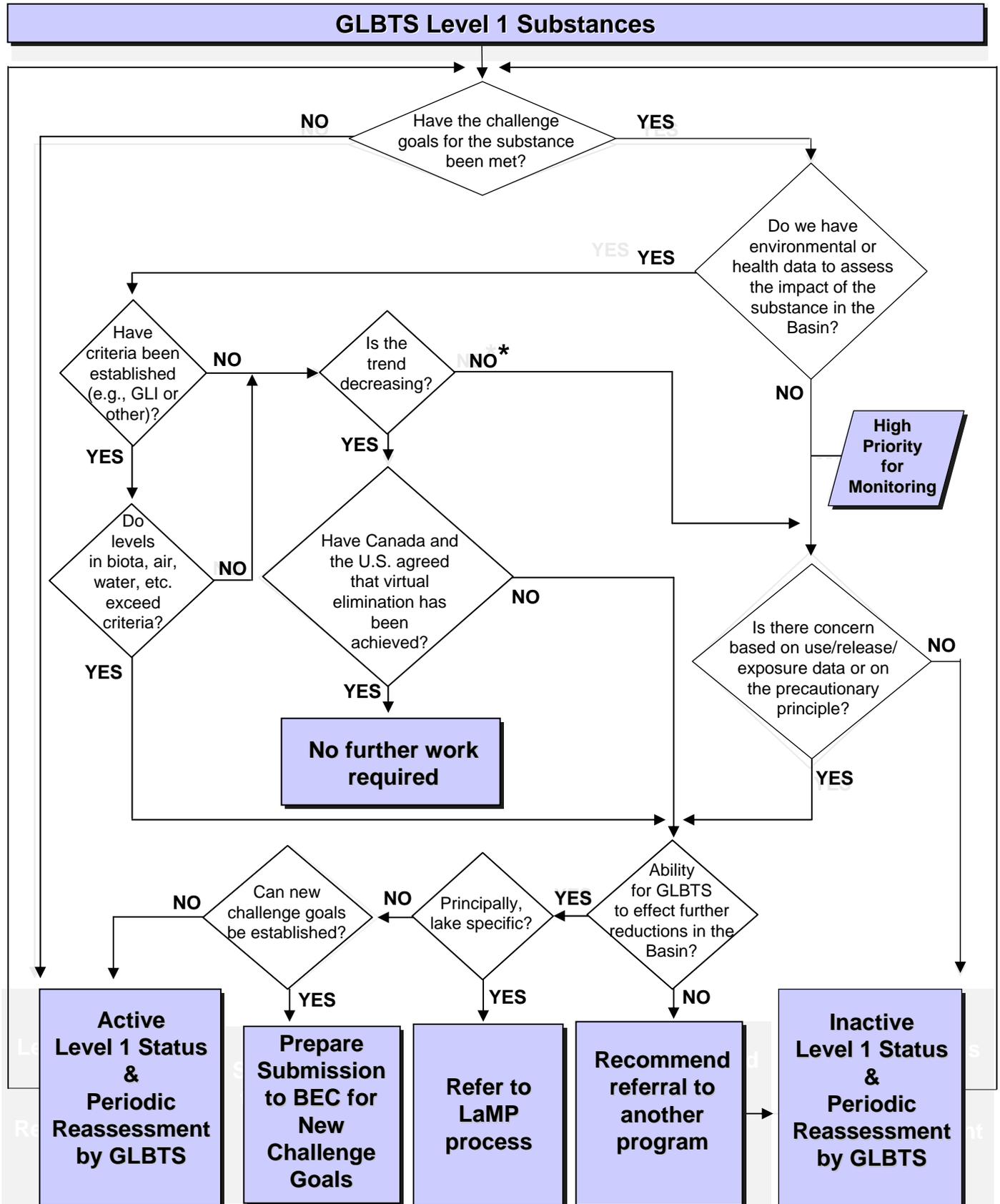
# OUTLINE

- Present revised draft diagram
- Explain revisions
- Assess three Level 1 substances using revised framework
- Report preliminary findings for alkyl-lead, mercury, and OCS challenge goals that have been met
- Identify any needed changes to the process
- Determine next steps



\* See Appendix

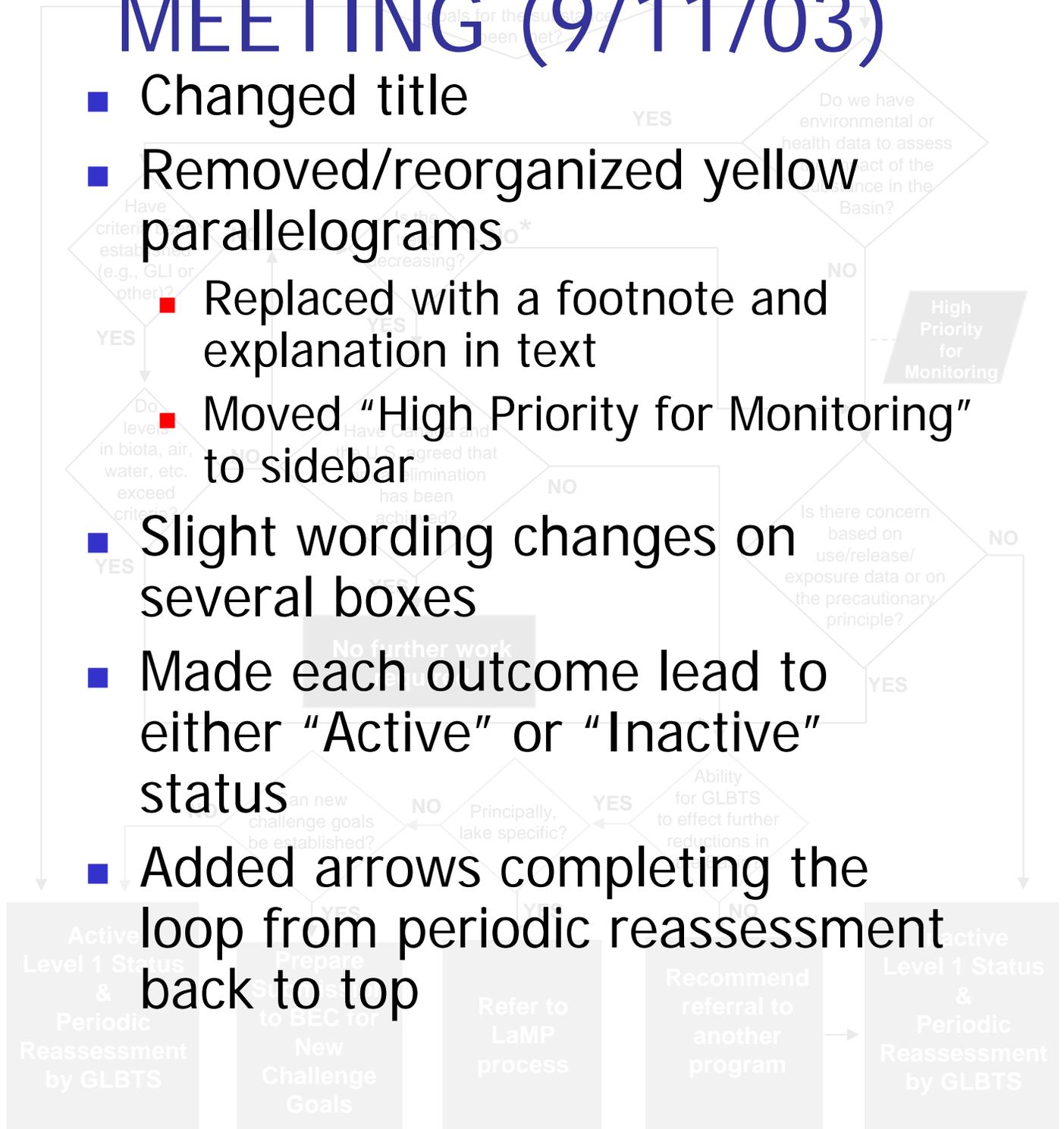
# Framework to Assess Management of GLBTS Level 1 Substances



\* See text documentation

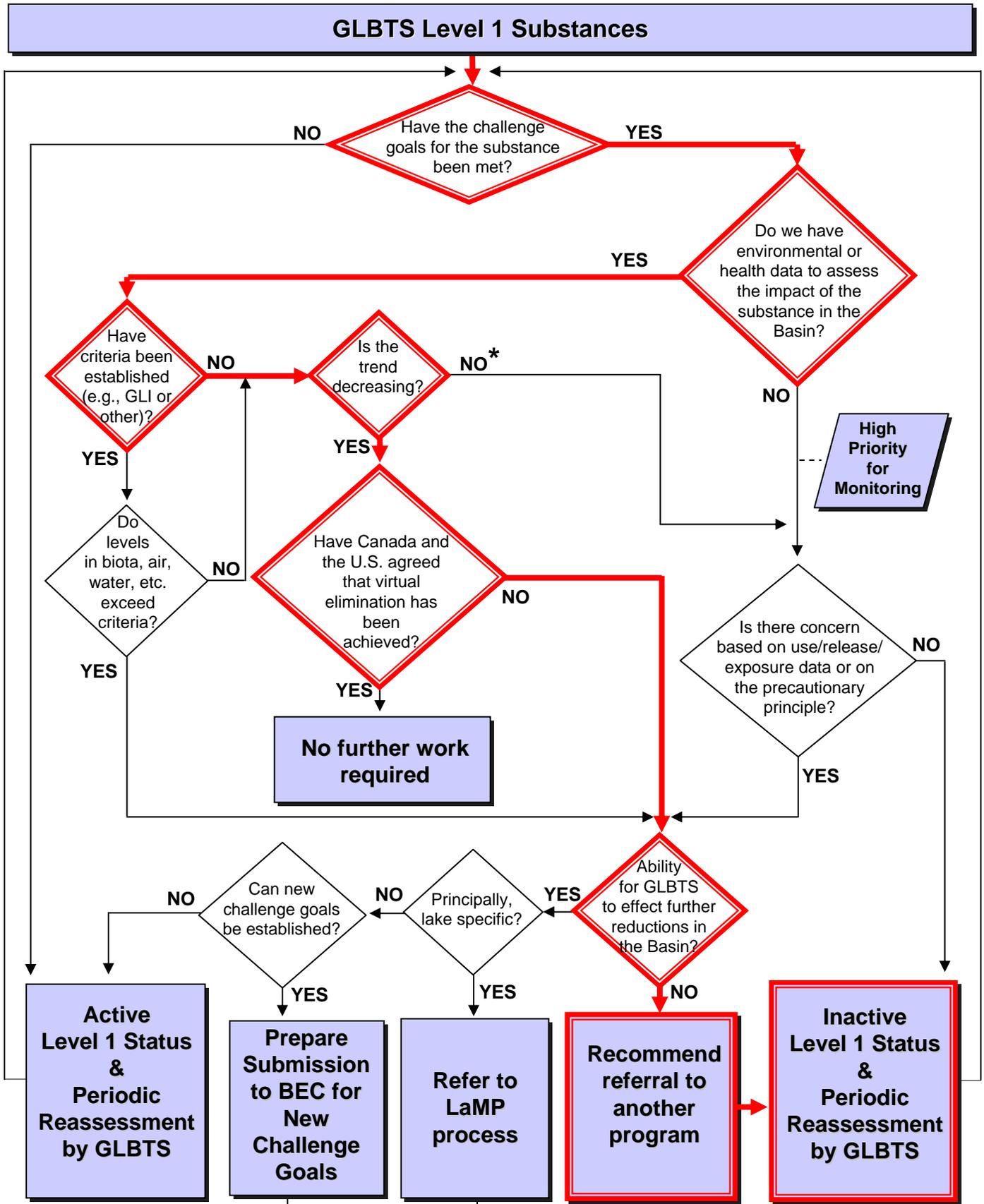
# CHANGES SINCE LAST MEETING (9/11/03)

- Changed title
- Removed/reorganized yellow parallelograms
  - Replaced with a footnote and explanation in text
  - Moved "High Priority for Monitoring" to sidebar
- Slight wording changes on several boxes
- Made each outcome lead to either "Active" or "Inactive" status
- Added arrows completing the loop from periodic reassessment back to top



\* See Appendix

# Alkyl-lead Assessment Process



\* See text documentation

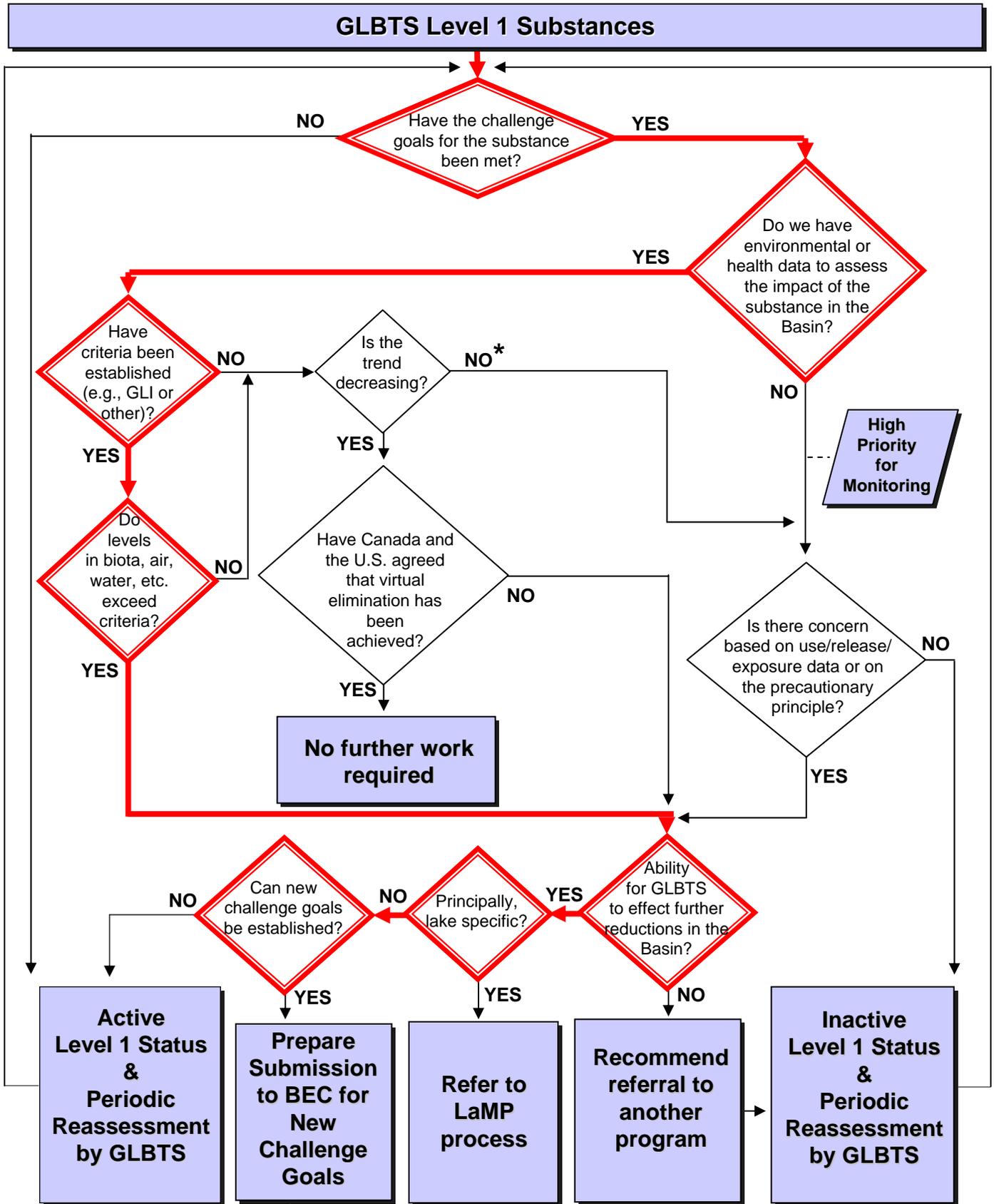
# Results for ALKYL- LEAD

Summary of results for the Framework to Assess Management of GLBTS Level 1 Substances applied to alkyl-lead:

**OVERALL ASSESSMENT – Inactive Level 1 Status & Periodic Reassessment**

All challenge goals met → Some monitoring data available → No criteria → Decreasing trend → Virtual elimination not yet achieved → Little opportunity for GLBTS to effect further reductions → Recommend referral to another program

# Mercury Assessment Process



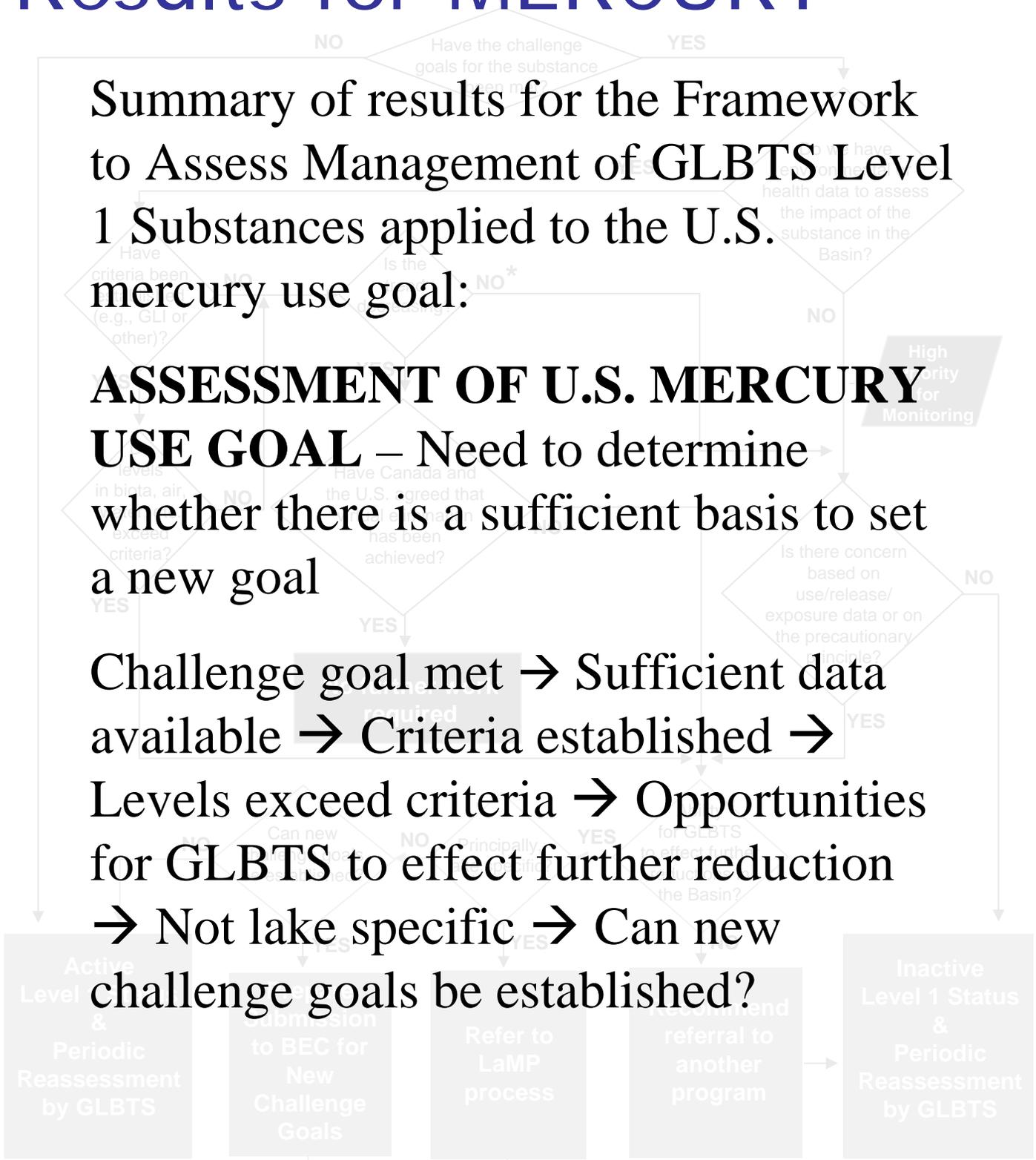
\* See text documentation

# Results for MERCURY

Summary of results for the Framework to Assess Management of GLBTS Level 1 Substances applied to the U.S. mercury use goal:

**ASSESSMENT OF U.S. MERCURY USE GOAL** – Need to determine whether there is a sufficient basis to set a new goal

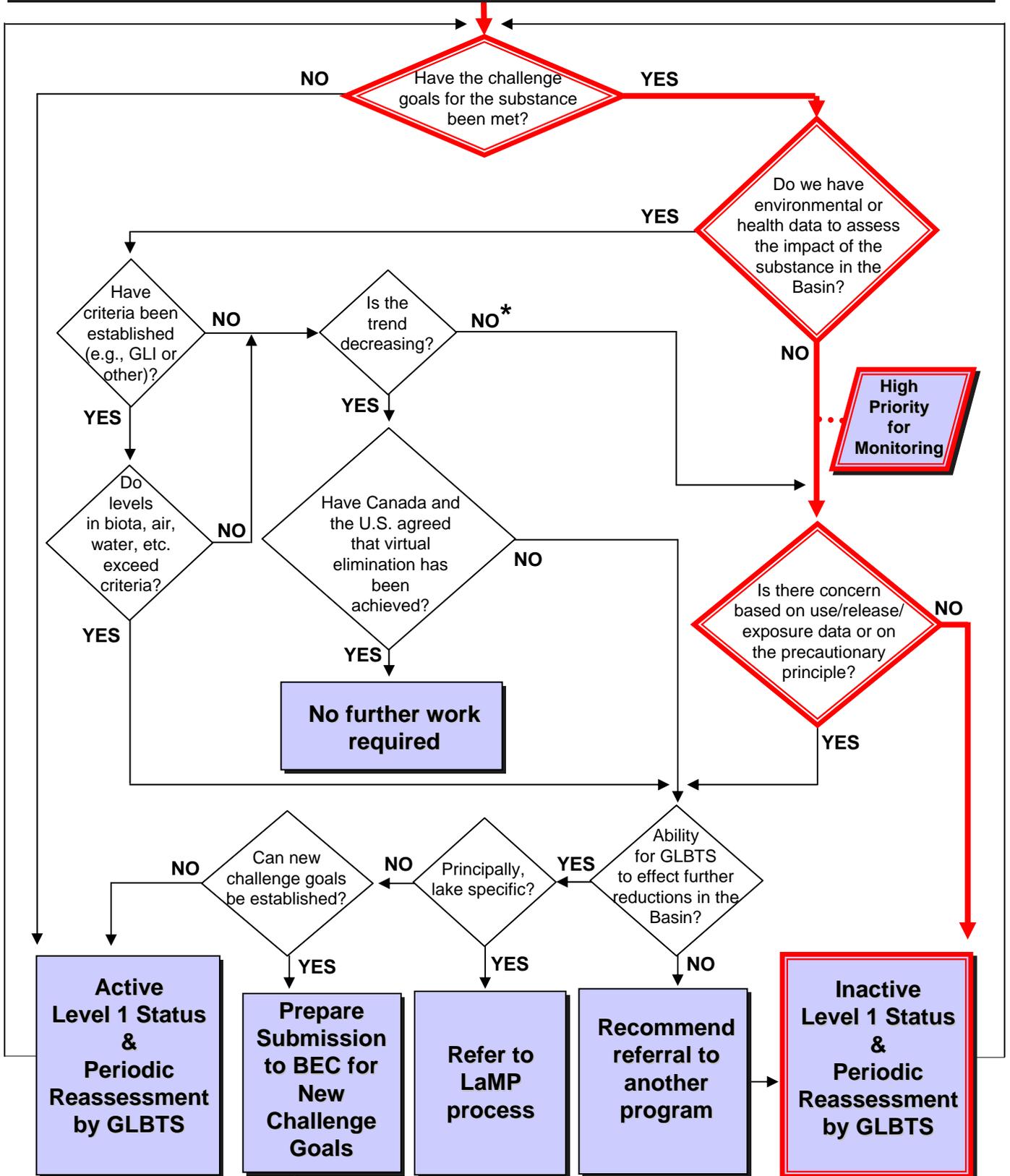
Challenge goal met → Sufficient data available → Criteria established → Levels exceed criteria → Opportunities for GLBTS to effect further reduction → Not lake specific → Can new challenge goals be established?



\* See Appendix

# OCS Assessment Process

## GLBTS Level 1 Substances



\* See text documentation



